

NPIC/R-1107/64 February 1964

PHOTOGRAPHIC INTERPRETATION REPORT

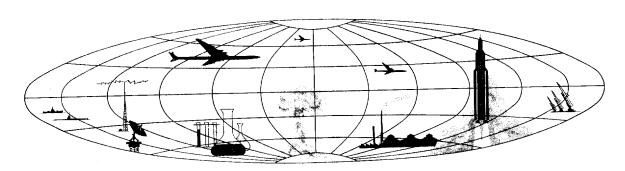
# IPIR GOLDEN TREE MISSION 3839 16 FEBRUARY 1964

Declass Review by NIMA/DOD





NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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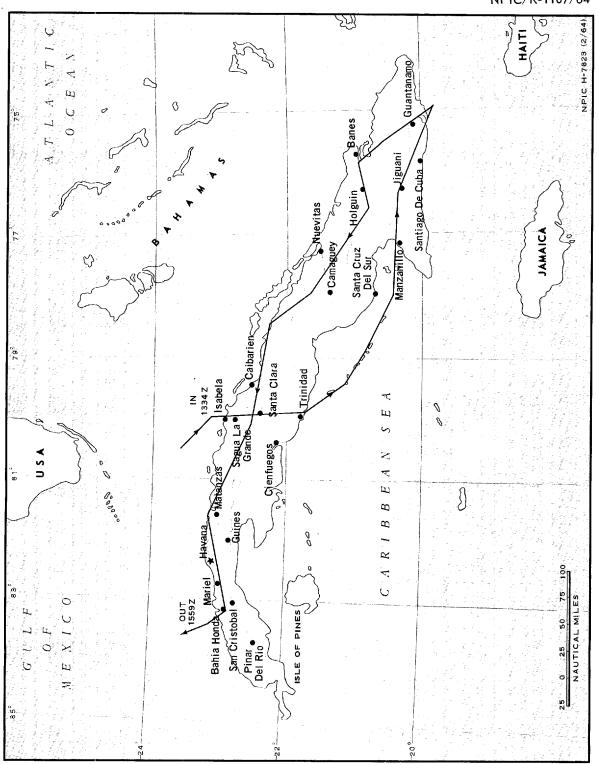
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#### PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM GOLDEN TREE MISSION 3839, DATED 16 FEB 1964. THE NUMBER APPEARING AT THE END OF THE HEADER LINE IS THE COMORTARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON THE PHOTOGRAPHY ARE AS FOLLOWS — C (CLEAR), SC (SCATTERED CLOUDS), HC (HEAVY CLOUDS), H (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), O (OBLIQUITY), PQ (POOR IMAGE QUALITY).





APPROXIMATE TRACK OF GOLDEN TREE MISSION 3839, 16 FEBRUARY 1964.

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A SEARCH OF GUANTANAMO CITY, THE GUANTANAMO NAVAL BASE BOUNDARY, AND THE SURROUNDING AREAS REVEALS NO UNUSUAL OR SUSPECT MILITARY ACTIVITY, VEHICLE CONCENTRATIONS, OR CONVOYS.
MILITARY CAMPS WITHIN A 25 NM RADIUS OF THE NAVAL BASE SHOW NO SIGNIFICANT CHANGE SINCE THE LAST REPORT.
(SEE GUANTANAMO AREA, \_\_\_\_\_\_ THE SEARCH AREA WAS CLOUD-FREE.

25X1

CALLEGA STATE OF THE PERSON NAMED IN	SAM SITE 2300N 08249W	
	SIX PROBABLE CANVAS-COVERED REVETTED LAUNCHERS, AT LEAST 4 MISSILE TRANSPORTERS (2 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED.  NO APPARENT CHANGE IN FACILITIES.  HAZE LIMITS INTERPRETATION.	
MATANZ	AS SAM SITE 2301N 08129W	
	SIX UNREVETTED LAUNCHERS (3 CANVAS-COVERED), 5 MISSIL TRANSPORTERS (3 WITHOUT PRIME MOVERS), ONE CANVAS-COVERED HOLD AREA, ONE CARGO TRUCK, 8 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED.	
HAVANA	SAM SITE 2309N 08213W	
	SIX UNREVETTED LAUNCHERS, AT LEAST 8 VEHICLES OR	
	PIECES OF EQUIPMENT, A CANVAS-COVERED HOLD AREA, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.  POOR IMAGE QUALITY LIMITS INTERPRETATION.	
	PIECES OF EQUIPMENT, A CANVAS-COVERED HOLD AREA, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.	

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A SEARCH OF GUANTANAMO CITY, THE GUANTANAMO NAVAL BASE BOUNDARY, AND THE SURROUNDING AREAS REVEALS NO UNUSUAL OR SUSPECT MILITARY ACTIVITY, VEHICLE CONCENTRATIONS, OR CONVOYS. MILITARY CAMPS WITHIN A 25 NM RADIUS OF THE NAVAL BASE SHOW NO SIGNIFICANT CHANGE SINCE THE LAST REPORT. (SEE GUANTANAMO AREA, [ THE SEARCH AREA WAS 25X1 CLOUD-FREE. MISSILES 25X1 MARIEL SAM SITE 2300N 08249W SIX PROBABLE CANVAS-COVERED REVETTED LAUNCHERS, AT LEAST 4 MISSILE TRANSPORTERS (2 CANVAS-COVERED), AND AN OCCUPIED GUIDANCE REVETMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES. HAZE LIMITS INTERPRETATION. 25X1 MATANZAS SAM SITE 2301N 08129W SIX UNREVETTED LAUNCHERS (3 CANVAS-COVERED), 5 MISSILE TRANSPORTERS (3 WITHOUT PRIME MOVERS), ONE CANVAS-COVERED HOLD AREA, ONE CARGO TRUCK, 8 OTHER VEHICLES, AND AN OCCUPIED GUIDANCE AREA OBSERVED. 25X1 HAVANA SAM SITE 2309N 08213W 25X1 SIX UNREVETTED LAUNCHERS, AT LEAST 8 VEHICLES OR PIECES OF EQUIPMENT, A CANVAS-COVERED HOLD AREA, AND

25X1

SAGUA LA GRANDE SAM SITE 2251N Ø8ØØ5W

EQUIPMENT OBSERVED.

SIX REVETTED CANVAS-COVERED LAUNCHERS AND A GUIDANCE

A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED

PODR IMAGE QUALITY LIMITS INTERPRETATION.

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REVETMENT WITH CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES. OBLIQUITY LIMITS INTERPRETATION. 25X1 CAIBARIEN SAM SITE 2228N Ø7929W 25X1 SIX UNREVETTED CANVAS-COVERED LAUNCHERS, ONE MISSILE TRANSPORTER ADJACENT TO A LAUNCHER, ONE CANVAS-COVERED HOLD AREA, ONE CANVAS-COVERED VEHICLE PARKING AREA, ONE TRACKED PRIME MOVER, 3 CARGO TRUCKS, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED. NO APPARENT CHANGE IN FACILITIES. 25X1 LOS ANGELES SAM SITE 2100N 07541W 25X1 SIX UNREVETTED LAUNCHERS, 3 MISSILE TRANSPORTERS, 12 TRACKED PRIME MOVERS, 4 VAN TRUCKS, 12 OTHER VEHICLES, 3 VAN TRAILERS, AND AN OCCUPIED CANVAS-COVERED GUIDANCE AREA OBSERVED. OBLIQUITY LIMITS INTERPRETATION. 25X1 SANTIAGO DE CUBA SAM SITE 1959N Ø755ØW 25X1 SIX UNREVETTED LAUNCHERS (ONE WITH MISSILE), 4 MISSILE TRANSPORTERS (3 ADJACENT TO LAUNCHERS), ONE PROBABLE TRUCK-MOUNTED CRANE, 13 OTHER VEHICLES, 5 PROBABLE VAN TRAILERS, AND AN OCCUPIED GUIDANCE AREA OBSERVED. 25X1 SANTIAGO DE CUBA SAM ASSEMBLY AREA 2003N 07553W 25X1 AT LEAST 31 MISSILE TRANSPORTERS (AT LEAST 6 IN A

13-VEHICLE CONVOY WITHIN THE AREA) \$ 4 MISSILES ON DOLLIES, 10 CANVAS-COVERED TRACKED PRIME MOVERS, 3 TRACTOR-TRAILER TRUCKS, 19 CARGO TRUCKS, 35 OTHER

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25X1

VEHICLES, AND NUMEROUS MISSILE CANISTERS OBSERVED. FACILITIES INCLUDE 59 BUILDINGS, 13 LARGE TENTS (7 NON-SOVIET), 3 MEDIUM TENTS, AND 3 SMALL TENTS.

25X1	
•	CIFUENTES SAM ASSEMBLY AREA 2236N Ø8ØØ5W
-	EIGHT LARGE NON-SOVIET TENTS OBSERVED. FOLIAGE PRECLUDES FURTHER INTERPRETATION.
25X1	
	VICTORIA DE LAS TUNAS SAM ASSEMBLY AREA 2104N 07700W
	TWENTY-THREE MISSILE TRANSPORTERS (5 WITHOUT PRIME MOVERS), 5 FLATBED TRACTOR-TRAILER TRUCKS, 2 TRUCK-MOUNTED CRANES, 2 TRACKED PRIME MOVERS, 19 CARGO TRUCKS, 6 VAN TRUCKS, 4 UTILITY TRUCKS, 14 UNIDENTIFIED VEHICLES, 4 PROBABLE VAN TRAILERS, ONE CARGO TRAILER, AND NUMEROUS MISSILE CANISTERS OBSERVED.  NO APPARENT CHANGE IN FACILITIES.
25X1	
	MALDONADO SAM SITE 2012N 07528W
	SIX REVETTED LAUNCHERS, ONE MISSILE TRANSPORTER IN LAUNCH REVETMENT, AND A CANVAS-COVERED GUIDANCE REVETMENT OBSERVED.  NO APPARENT CHANGE IN FACILITIES.  OBLIQUITY LIMITS INTERPRETATION.
25X1	
	CAMAGUEY AIRFIELD SAM SITE 2122N Ø775ØW

SIX UNREVETTED CANVAS-COVERED LAUNCHERS (3 WITH MISSILES), 2 ADDITIONAL LAUNCHERS, 7 CANVAS-COVERED MISSILE TRANSPORTERS, 8 CANVAS-COVERED TRACKED PRIME MOVERS, 4 VAN TRUCKS, 19 OTHER VEHICLES, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.

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25X1		
	HOLGUIN SAM SITE 2052N 07627W	25X1
- -	SIX UNREVETTED CANVAS-COVERED LAUNCHERS, 6 MISSILE TRANSPORTERS WITHOUT PRIME MOVERS (4 CANVAS-COVERED), 14 TRACKED PRIME MOVERS (12 CANVAS-COVERED), ONE CARGO TRUCK, ONE UTILITY TRUCK, 11 OTHER VEHICLES, AND A GUIDANCE AREA WITH PROBABLE RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.  NO APPARENT CHANGE IN FACILITIES.	
25X1		
	LA SALUD SAM SITE 2253N Ø8224W	25X1
	SIX UNREVETTED LAUNCHERS (AT LEAST ONE WITH MISSILE AND 3 CANVAS-COVERED HOLD AREAS, 10 UNIDENTIFIED VEHICLES, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED.  NO APPARENT CHANGE IN FACILITIES.  OBLIQUITY LIMITS INTERPRETATION.	
25X1		
	SANTA CLARA SAM SITE 2229N Ø8ØØØW	
	SIX REVETTED LAUNCHERS (5 CANVAS-COVERED), 2 CANVAS-COVERED HOLD AREAS, 8 TRACKED PRIME MOVERS, 9 CARGO TRUCKS, 4 OTHER VEHICLES, 3 VAN TRAILERS, AND A GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.  NO APPARENT CHANGE IN FACILITIES.	
25X1		
	PUNTA BRAVA SAM SITE 2301N Ø8231W	
-	SIX UNREVETTED LAUNCHERS (4 CANVAS-COVERED), ONE MISSILE TRANSPORTER, 2 CANVAS-COVERED HOLD POSITIONS, 6 TRACKED PRIME MOVERS, 4 CARGO TRUCKS, 3 OTHER VEHICLES, 3 VAN TRAILERS, 6 SETS OF BOGIE	

WHEELS, 4 CANVAS-COVERED PIECES OF EQUIPMENT, AND A

	GUIDANCE AREA WITH RADAR AND CANVAS-COVERED EQUIPMENT OBSERVED.	
25X1		
	CABANAS SAM SITE 2258N Ø8258W	25X1
· -	SIX UNREVETTED LAUNCHERS (AT LEAST 2 CANVAS-COVERED), ONE MISSILE TRANSPORTER ADJACENT TO A LAUNCHER, 3 CARGO TRUCKS, 2 VAN TRUCKS, 2 UTILITY TRUCKS, 3 OTHER VEHICLES, AND A GUIDANCE AREA WITH RADAR AND AT LEAST 5 VAN TRAILERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.	
25X1		
	PRESTON SAM SITE 2044N 07538W	
25X1	SIX REVETTED LAUNCHERS (3 WITH MISSILES), 5 MISSILE TRANSPORTERS (ONE IN LAUNCH REVETMENT), 12 TRACKED PRIME MOVERS, 11 OTHER VEHICLES, 4 VAN TRAILERS, 4 POSSIBLE CARGO TRAILERS, AND A GUIDANCE REVETMENT WITH RADAR AND 6 VAN TRAILERS OBSERVED. NO APPARENT CHANGE IN FACILITIES.	
207(1		
	SANTA CRUZ DEL NORTE CRUISE-MISSILE SITE 2309N 08156W	25X1
	EIGHT TRACKED PRIME MOVERS, 4:CARGO TRUCKS, ONE POSSIBLE TRUCK-MOUNTED CRANE, AND 15 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	CAMPO FLORIDO CRUISE-MISSILE SITE 2306N 08211W	
-	TWO UNREVETTED CANVAS-COVERED LAUNCHERS, 6 MISSILE TRANSPORTERS (5 WITHOUT PRIME MOVERS), ONE PROBABLE CARGO TRUCK, ONE UNIDENTIFIED VEHICLE, 8 PROBABLE CRUISE-MISSILE CRATES UNDER CANVAS, ONE PROBABLE TRUCK-MOUNTED CRANE, AND A CANVAS-COVERED GUIDANCE AREA OBSERVED IN CLOUD-FREE AREAS.	

25X1		
	GUERRA CRUISE-MISSILE STORAGE 2300N 08250W	25X1
•	ELEVEN PROBABLE CRUISE-MISSILE-RELATED VEHICLES, 8 PROBABLE MISSILE TRANSPORTERS, AN UNDETERMINED NUMBER OF CANVAS-COVERED CRUISE-MISSILE CRATES, AND APPROXIMATELY 100 OTHER VEHICLES OBSERVED. NO APPARENT CHANGE IN FACILITIES. ACTIVITY .5 NM WEST 2 CANVAS-COVERED AREAS.	
25X1		
	SANTIAGO DE CUBA CRUISE-MISSILE STORAGE 2004N 07551W	
	TWENTY-SIX CRUISE-MISSILE CRATES, ONE CARGO TRUCK AND 2 OTHER VEHICLES OBSERVED.	
25X1		
	MAYARI ARRIBA CRUISE-MISSILE ACTIVITY 2027N 07531W	
	NO APPARENT CHANGE SINCE	25X1
25X1		
	AIR FACILITIES	
	CAMILO CIENFUEGOS AIRFIELD 2229N Ø7955W	
	AIRCRAFT 13 FAGOT, ONE MOROVA L-200, AND 7 HOUND.	
25X1		
	CAMAGUEY INTERNATIONAL AIRFIELD 2125N Ø775ØW	
-	AIRCRAFT 3 LIAISON.	
25X1 .		

	HOLGUIN AIRFIELD 2047N 07618W	25X1
	AIRCRAFT 5 FAGOT, ONE LIAISON, 9 HOUND, AND ONE HARE.	
25X1		
*	LOS CANOS AIRFIELD 2005N 07509W	
	AIRCRAFT ONE C-46 OR C-47.	
25X1		
	ANTONIO MACEO AIRFIELD 1958N Ø755ØW	
	AIRCRAFT ONE COOT, 2 C-47, ONE COLT, 2 HARE, AND 3 LIAISON.	
25X1		
	CORONEL PASCUAL AIRFIELD 2307N Ø8117W	
!	AIRCRAFT 3 LIAISON.	
25X1		
	JOSE MARTI INTERNATIONAL AIRFIELD 2259N Ø8224W	
	OPERATIONS AREA CLOUD-COVERED.  MAINTENANCE AREA 2 CONSTELLATION, ONE C-54, 3 C-46,  ONE LODESTAR, AND 2 UNIDENTIFIED AIRCRAFT OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	CAMPO LIBERTAD AIRFIELD 2305N 08226W	25X1
•	AIRCRAFT ONE C-54, 3 CRATE, ONE C-46, 2 C-47, 8 COLT, 2 LODESTAR, AND 17 LIAISON OBSERVED IN CLOUD-FREE AREAS.	
25X1		

	PLAYA BARACOA AIRFIELD 2302N 08234W		25X1
	AIRCRAFT ONE LIAISON, 24 HOUND (4 WITHOUT ROTORS) 3 HARE, AND 2 BELL HELICOPTERS OBSERVED IN CLOUD-FRE AREAS.		
25X1			
*	BAYAMO AIRFIELD EAST 2022N 07637W		25X1
	AIRCRAFT 7 COLT.		
25X1			
	CAIBARIEN AIRFIELD 2230N 07928W		
	AIRCRAFT 3 HOUND, 2 COLT, AND ONE TWIN-ENGINE LIAISON.		
25X1			
	NAVAL ACTIVITY/PORTS		
	MARIEL NAVAL BASE AND NAVAL AIR STATION 2259N Ø8244W		
	VESSELS 3 S.O.1-CLASS SC AT THE NAVAL AIR STATION AND 5 LARGE FREIGHTERS (3 AT MARIEL CITY PIER, ONE A LA BOCA WHARF, AND ONE AT ANCHOR). AN UNDETERMINED NUMBER OF UNIDENTIFIED VEHICLES AND MATERIAL OBSERVED ON MARIEL CITY PIER. SCATTERED CLOUDS LIMIT INTERPRETATION.	iT -	
25X1			
	CABANAS NAVAL BASE 2258N Ø8258W		25X1
	VESSELS 11 KOMAR-CLASS PGMG AND 5 P-4 MTB OBSERVE IN CLOUD-FREE AREAS. AREAS 1-6 AND PRINCIPAL PIER SHOW NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE		25X1
25X1			

	BANES NAVAL BASE 2055N 07542W	25X1
:	VESSELS ONE PCE. THE 11 UNIDENTIFIED CRATES WILL NO LONGER BE REPORTED UNLESS THERE IS A CHANGE IN COUNT OR DISPOSITION.	
25X1		
;	CIENFUEGOS NAVAL BASE 2208N 08027W	25X1
!	VESSELS 2 LARGE FREIGHTERS. OBLIQUITY LIMITS INTERPRETATION.	
25X1		
	MANZANILLO PORT 2021N 07707W	
25X1	NO LARGE VESSELS OR MILITARY EQUIPMENT OBSERVED.	
	SANTIAGO DE CUBA PORT AND NAVAL BASE 2001N 07550W	
25X1	VESSELS :5 LARGE FREIGHTERS AND ONE LARGE TANKER.	
	NUEVITAS PORT 2132N Ø7715W	
	VESSELS 3 LARGE FREIGHTERS AND ONE LARGE TANKER.	
25X1		
	LA ISABELA PORT 2256N Ø8ØØØW	
; ; •	VESSELS 2 LARGE FREIGHTERS.	
25X1		

		0.5)(4
	CAIBARIEN PORT 2231N Ø7928W	25X1
	NO LARGE VESSELS OBSERVED.	
25X1		
*	CARDENAS PORT 2302N 08111W	
-	VESSELS ONE FREIGHTER OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	CASILDA PORT 2145N Ø7959W	25X1
	NO LARGE VESSELS OBSERVED.	
25X1		
	MATANZAS PORT 23Ø2N Ø8134W	
	NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	HAVANA: PORT : 2307N 08220W	
	VESSELS ONE PF, ONE PCE, ONE KRONSHTADT-CLASS PC, 22 LARGE FREIGHTERS, ONE LARGE TANKER, 7 COASTAL FREIGHTERS, AND 10 TRAWLERS OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	BAHIA HONDA PORT 2255N Ø831ØW	
	NO LARGE VESSELS OBSERVED IN CLOUD-FREE AREAS.	
25X1 *		
•	PUERTO PADRE PORT 2113N Ø7632W	
	NO TARCE VECCELS ORSERVER	

25X1		
25X1 <sub>.</sub>	VESSELS 2 P-6 MTB.	25X1
	ELECTRONICS/COMMUNICATIONS	
	HAVANA COMMUNICATIONS CENTER 2381N Ø8226W	
	NO APPARENT CHANGE IN FACILITIES. SEVEN TANKS/SP GUNS, 15 CANVAS-GOVERED BTR-60P, 26 CARGO TRUCKS, 10 OTHER VEHICLES, AND 2 CARGO TRAILERS OBSERVED. THE 4-GUN AND 6-GUN AAA SITES ARE OCCUPIED.	
25X1		
	MILITARY ACTIVITY	
	GUANTANAMO AREA 2018N 07525W	
	ACTIVITY AROUND THE PUMPING STATION AND PIPELINE ON THE RIO YATERAS INCLUDES THE 2-PREVIOUSLY REPORTED 3-GUN AAA SITES (PROBABLY OCCUPIED) AT UTM 18Q VT 961126 AND 18Q VT 962130, A 4-GUN AW OR LIGHT AAA SITE (POSSIBLY OCCUPIED) AT 18Q VT 959120, A TRENCH PARALEELING THE NORTH SIDE OF THE ROAD EXTENDING FROM 18Q VT 934107 TO 18Q VT 938110, AND THREE 30-50 YD TRENCHES CENTERED ON 18Q VT 934105, 18Q VT 966126, AND 18G VT 964123.  (AMS SERIES E723, SHEETS 5175-1, 3D ED, AND 5176-11, 4TH ED).	
25X1		
•	MANZANILLO MILITARY CAMP 2017N 07707W	25X1
•	NO APPARENT CHANGE IN FACILITIES.  TWENTY-TWO TANKS/SP GUNS, 11 CARGO TRUCKS, 2 PROBABLE  VAN TRUCKS, 10 CARGO TRAILERS (4 CANVAS-COVERED), AND	

	11 PROBABLE AAA PIECES OBSERVED.	
25X1		
•	ARTEMISA MILITARY CAMP 225ØN Ø8248W	25X1
25X1 .	NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION	
	HOLGUIN MILITARY CAMP 2053N 07613W	
	MAIN CAMP NO APPARENT CHANGE IN PERMANENT FACILITIES. THIRTY LARGE TENTS (7 NON-SOVIET), 17 MEDIUM TENTS (5 NON-SOVIET), 14 SMALL TENTS, ONE RIGID-FRAME TENT, 21 TANKS/SP GUNS, 66 CARGO TRUCKS, 3 VAN TRUCKS, 6 UTILITY TRUCKS, ONE UNIDENTIFIED VEHICLE, 2 UNIDENTIFIED PIECES OF EQUIPMENT, AND 2 CARGO TRAILERS. THE 6-GUN AAA SITE IS OCCUPIED AND THE 9-GUN AAA SITE IS UNOCCUPIED. CAMP .6 NM SE NO APPARENT CHANGE IN PERMANENT FACILITIES. FIFTEEN LARGE TENTS (10 NON-SOVIET), 2 MEDIUM TENTS, 2 SMALL TENTS, 8 CARGO TRUCKS, ONE VAN TRUCK, ONE UTILITY TRUCK, 15 FA PIECES, AND 9 AAA PIECES.  CAMP 2.2 NM SE NO APPARENT CHANGE IN FACILITIES. TWENTY CARGO TRUCKS, 3 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, AND 17 FA PIECES.	
25X1		
	CAMAGUEY MILITARY CAMP COUNTRY CLUB 212IN Ø7751W	25X1
25X1	NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION	
•		
	OFELIA MILITARY CAMP 2006N 07530W	
•	NO APPARENT CHANGE IN FACILITIES.  AT LEAST 10 TANKS/SP GUNS, 82 CARGO TRUCKS, 2 VAN TRUCKS, 6 PROBABLE UTILITY TRUCKS, 12 UNIDENTIFIED	

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VEHICLES OR PIECES OF EQUIPMENT, 14 FA PIECES, 16 AAA PIECES, AND 8 PROBABLE AAA PIECES OBSERVED. 25X1 REMEDIOS MILITARY CAMP 2227N Ø7935W 25X1 MAIN CAMP -- NO APPARENT CHANGE IN PERMANENT FACILITIES. SIXTEEN LARGE TENTS (9 NON-SOVIET), 9 MEDIUM TENTS (8 NON-SOVIET), 8 SMALL TENTS, ONE PROBABLE SMALL TENT, 5 BROM APC, ONE POSSIBLE BROM APC, 42 CARGO TRUCKS, 5 VAN TRUCKS, 9 UTILITY TRUCKS, 5 UNIDENTIFIED VEHICLES, 13 PROBABLE MOTORCYCLES, 11 CARGO TRAILERS, AND 8 FA PIECES OBSERVED. AAA SITE REMAINS OCCUPIED. CAMP .8 NM NW -- NO APPARENT CHANGE IN FACILITIES. TWENTY-ONE CARGO TRUCKS, 4 POSSIBLE UTILITY TRUCKS, AND 5 UNIDENTIFIED VEHICLES OBSERVED. 25X1 25X1 SANTIAGO DE LAS VEGAS MILITARY CAMP 2258N Ø822ØW NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION 25X1 SAN JOSE DE LAS LAJAS CAMP AND DEPOT 2255N Ø821ØW NO APPARENT CHANGE IN FACILITIES. SIX CARGO TRUCKS OBSERVED IN AREA. OBLIQUITY LIMITS INTERPRETATION. 25X1 TORRENS MILITARY COMPLEX 2259N Ø8227W NO APPARENT CHANGE IN CLOUD-FREE AREAS SINCE MISSION 25X1

	SANTA CLARA AREA MILITARY ACTIVITY 2220N 07957W	25X <sup>2</sup>
	TWENTY-TWO TANKS/SP GUNS AND ONE CARGO TRUCK OBSERVED.	
25X1		
~	LIMONAR MILITARY CAMP SE 2255N Ø8124W	25X <sup>^</sup>
•	NO APPARENT CHANGE IN FACILITIES.  SEVEN BROM APC, 6 VAN TRUCKS, AND 7 CARGO TRUCKS OBSERVED.	
25X1		
	CAMAGUEY MILITARY CAMP 2126N Ø7753W	
	NO APPARENT CHANGE IN FACILITIES. FORTY-TWO CARGO TRUCKS, 27 FA PIECES, AND 16 PROBABLE MORTARS OBSERVED.	
25X1		
	MANAGUA MILITARY CAMP 2258N Ø8217W	
	AIRCRAFT 13 HOUND AND ONE HARE.  FIFTY-SEVEN TANKS/SP GUNS, 49 BTR-60P, 3 POSSIBLE BTR-60P, AND AT LEAST 250 CARGO TRUCKS OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	EL CRISTO MILITARY INSTALLATION 2008N 07547W	
	MAIN CAMP 2 BUILDINGS, AND 8 LARGE NON-SOVIET TENTS.  NO VEHICLES OBSERVED.  AREA 1.6 NM NE 13 CARGO TRUCKS AND 3 UTILITY TRUCKS.	
25X1		
-		

	NAZAREN	NO MILITARY CAMP 2257N Ø8213W	25X1
		AT LEAST 16 NET-COVERED PROBABLE TANKS/SP GUNS AND ONE CARGO TRUCK OBSERVED.	
25X1	[		
÷	CAMPO F	FLORIDO MILITARY CAMP 2307N 08206W	25X1
		TWENTY-NINE TANKS/SP GUNS, 24 CARGO TRUCKS, AND ONE OTHER VEHICLE OBSERVED IN CLOUD-FREE AREAS.	
25X1			
	BAJURAY	ABO MILITARY CAMP 2308N 08210W	
		NO APPARENT CHANGE IN FACILITIES. FIFTEEN CARGO TRUCKS, 18 FA PIECES, AND 4 AAA PIECES OBSERVED.	
25X1			
	GUANABA	ACOA MILITARY AREA 2307N 08215W	
		EAST AREA NO APPARENT CHANGE IN FACILITIES.  EIGHTEEN TRACKED PRIME MOVERS, 24 CARGO TRUCKS, 6 FA PIECES, AND 3 POSSIBLE FA PIECES.  WEST AREA AT LEAST 20 CARGO TRUCKS, 12 VEHICLES OR PIECES OF EQUIPMENT, AND 18 FA PIECES.	
25X1			
	HAVANA	MILITARY CAMP CALABAZAR 2300N 08218W	25X1
-		AREA 1 19 PROBABLE TANKS/SP GUNS.  AREA 2 45 CARGO TRUCKS, 62 UNIDENTIFIED VEHICLES,  AND 4 FA PIECES.  AREA 3 5 PROBABLE TANKS/SP GUNS, AT LEAST 48 NET-  COVERED PROBABLE TANKS/SP GUNS, AND 9 CARGO TRUCKS.  AREA 4 ONE CARGO TRUCK AND 3 OTHER VEHICLES.  AREA 5 13 CARGO TRUCKS.  AREA 6 17 PROBABLE CARGO TRUCKS.  SCATTERED CLOUDS LIMIT INTERPRETATION.	

25X1		
	MATAGUA MILITARY CAMP 2215N Ø8ØØ2W	25X1
•	NO APPARENT CHANGE: IN FACILITIES. FOUR CARGO TRUCKS AND 5 OTHER VEHICLES OBSERVED.	
25X1 <sup>-</sup>		
	MACAGUA, MILITARY CAMP 2050N 07610W	
	NO APPARENT CHANGE IN FACILITIES. TWENTY CARGO TRUCKS, ONE UTILITY TRUCK, AND 32 MORTARS OBSERVED.	
25X1		
	SAN ANTONIO MILITARY CAMP 2054N 07550W	
	AREA APPEARS ABANDONED.	
25X1		
	HOLGUIN MILITARY CAMP NW 2057N 07616W	
	NO APPARENT CHANGE IN FACILITIES.  AT LEAST 20 TANKS/SP GUNS, 15 PROBABLE CARGO TRUCKS, AND 3 AAA PIECES OBSERVED.	
25X1		
	MINAS MILITARY CAMP JESUS MARIA FINCA 2306N 08211W	
æ	NO APPARENT CHANGE IN FACILITIES.  TWENTY-TWO CARGO TRUCKS, 3 UTILITY TRUCKS, 14 OTHER - VEHICLES, 50 FA PIECES, 4 POSSIBLE FA PIECES, 5 AAA PIECES, AND 33 MORTARS OBSERVED.	
25X1 ,		

	CANTEL MILITARY CAMP 2302N 08119W	25X1
	TWELVE CARGO TRUCKS AND AT LEAST 20 OTHER VEHICLES OBSERVED.	
25X1		
•	HAVANA VEHICLE PARK 23Ø9N Ø8215W	
	APPROXIMATELY 120 CARGO TRUCKS OBSERVED. POOR IMAGE QUALITY LIMITS INTERPRETATION.	
25X1		
	TRINIDAD AREA POSS MIL HEADQUARTERS 2150N 07953W	
	NO APPARENT CHANGE IN FACILITIES. NINE CARGO TRUCKS AND 7 PROBABLE FA PIECES OBSERVED.	
25X1		
	ALTAGRACIA MILITARY AREA 2123N Ø7742W	
	EIGHT TANKS/SP GUNS AND ONE PROBABLE CARGO TRUCK OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	LIMONAR TANK TRAINING AREA 2254N Ø8121W	
	THIRTEEN TANKS/SP GUNS OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	SAN DIEGO DE NUNEZ MILITARY CAMP 2254N Ø83Ø5W	
whe	NO APPARENT CHANGE IN FACILITIES.  TWENTY-ONE TANKS/SP GUNS, 12 CARGO TRUCKS, AND 3 OTHER VEHICLES OBSERVED IN CLOUD-FREE AREAS.	
25X1 °		

	MINAS MILITARY CAMP 2127N Ø7734W	25X1
	SEVENTEEN TANKS/SP GUNS, 6 PROBABLE CARGO TRUCKS, AND 4 PROBABLE FA PIECES OBSERVED IN CLOUD-FREE AREAS.	_
25X1		
*	SANTA CLARA AREA ARTILLERY TRAINING AREA 2222N Ø8ØØW .	25X1
	AREA 1 10 CARGO TRUCKS, 12 CANVAS-COVERED PROBABLE BRDM APC, AND 2 UNIDENTIFIED VEHICLES.  AREA 2 NO VEHICLES OR MILITARY EQUIPMENT.  AREA 3 NO VEHICLES OR MILITARY EQUIPMENT.  AREA 4 16 CARGO TRUCKS.  AREA 5 22 TANKS/SP GUNS, 10 CARGO TRUCKS, 3 VAN TRUCKS, AND ONE CARGO TRAILER.	
25X1		
	SANTA ISABEL FINCA MILITARY CAMP 2005N 07528W	25X1
	MAIN CAMP NO APPARENT CHANGE IN FACILITIES. TWO CARGO TRUCKS.  CAMP ONE NM NORTH AREA ABANDONED.	
25X1		
	TACAJO MILITARY CAMP 2051N 07558W	
	AREA 1 9 CARGO TRUCKS AND 9 OTHER VEHICLES.  AREA 2 ABANDONED.  AREA 3 20 CARGO TRUCKS AND 18 MORTARS.  AREA 4 12 CARGO TRUCKS, 18 FA PIECES, AND 2  OCCUPIED 3-GUN AAA SITES.  AREA 5 10 CARGO TRUCKS, 5 UNIDENTIFIED VEHICLES, 5  UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, AND 2  OCCUPIED 3-GUN AAA SITES.  AREA 6 14 CARGO TRUCKS AND 8 UNIDENTIFIED VEHICLES  OR PIECES OF EQUIPMENT.  AREA 7 9 CARGO TRUCKS.  AREA 8 ABANDONED.  AREA 9 13 TANKS/SP GUNS.	
25X1		
	<u> </u>	

25X1		
	DOS CAMINOS MILITARY TRAINING AREA 2014N 07547W	<b>□</b> 25X <sup>2</sup>
3 <u>~</u>	NO APPARENT CHANGE IN FACILITIES. FOURTEEN TRACKED PRIME MOVERS, 38 CARGO TRUCKS, AND 49 FA PIECES OBSERVED. THE 6-GUN AND TWO 3-GUN AAA SITES REMAINS OCCUPIED.	
25X1		
	LA VEGUITA MILITARY CAMP 2049N 07615W	
	NO APPARENT CHANGE IN FACILITIES. TWELVE CARGO TRUCKS, ONE UTILITY TRUCK, AND 11 FA PIECES OBSERVED.	
25X1		
	TAPASTE STORAGE AREAS 2302N 08207W	
25X1	NO APPARENT CHANGE IN FACILITIES.  ONE CARGO TRUCK OBSERVED.  (PREVIOUSLY REPORTED AS TAPASTE AREA STORAGE SITES,	
25X1		
	SANTIAGO DE LAS VEGAS MILITARY CAMP SOUTH 2257N Ø8223W	
	NO APPARENT CHANGE IN FACILITIES. THIRTY-SIX CARGO TRUCKS, 4 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT, 10 FA PIECES, AND 18 PROBABLE MORTARS OBSERVED IN CLOUD-FREE AREAS.	
25X1		
	SAN FRANCISCO DE PAULA AMMUNITION STORAGE AREA 2303N 08218W 7A460	
	AT LEAST 75 UNIDENTIFIED VEHICLES OR PIECES OF EQUIPMENT OBSERVED IN AREA.  (PREVIOUSLY REPORTED AS SAN FRANCISCO DE PAULA	
	MUNITIONS STORAGE SITE,	25X1

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25X1		
	MANAGUA AMMUNITION STORAGE AREA 2257N Ø8218W	25X1
25X1 -	SIX VEHICLES OR PIECES OF EQUIPMENT OBSERVED.  (PREVIOUSLY REPORTED AS MANAGUA MUNITIONS STORAGE	
	SANTA CLARA MILITARY CAMP CUBANACAN 2224N Ø7952W	
	CUBANACAN 2 SA-2 LAUNCHERS, 29 CARGO TRUCKS, 15 VAN TRUCKS, 7 UTILITY TRUCKS, 2 OTHER VEHICLES, 2 CARGO TRAILERS, 4 VAN TRAILERS, AND 2 UNIDENTIFIED PIECES OF EQUIPMENT.  STORAGE AREA NORTH AT LEAST 4 CARGO TRUCKS. ESCUELA TECNOLOGICA 9 CARGO TRUCKS.	
25X1		
	SIBONEY LANDING BEACH 1957N Ø7542W	25X1
25X1	NO NEW MILITARY ACTIVITY OBSERVED.	
	PLAYA YATERITAS LANDING BEACH 1958N 07457W	
25X1	NO MILITARY ACTIVITY OBSERVED.	
•	OTHER ACTIVITY	
-	MANICARAGUA STORAGE AREA 2206N 07958W	
	NO APPARENT CHANGE IN FACILITIES.  ONE CARGO TRUCK OBSERVED.	

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#### -STATUS OF OTHER TARGETS OBSERVED-

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE-

25X1

25X1

GUANAJAY IRBM SITE 1	2257N Ø8239W
SAGUA LA GRANDE MRBM SITE 1	2244N Ø8ØØ2W
SAGUA LA GRANDE MRBM SITE 2	2239N Ø7951W
GUANAJAY IRBM SITE 2	2257N Ø8237W
TRINIDAD AIRFIELD	2147N Ø7959W
PUNTA ALEGRE PORT	2223N Ø7846W
MINAS AMMUNITION STORAGE AREA	2308N 08211W
HAVANA AMMUNITION STORAGE AREA	23Ø1N Ø8226W
SAN JUSE DE LAS LAJAS STURAGE	2258N Ø8212W
GUANABANA MILITARY AREA	2258N Ø8132W
BARAJAGUA STORAGE DEPOT	22Ø8N Ø8ØØ4W
SPECIAL AREA ALPHA WHITE	2259N Ø8225W
SPECIAL AREA HOTEL	23Ø1N Ø8248W
SPECIAL AREA VICTOR	23Ø2N Ø8235W
SPECIAL AREA TANGO	2259N Ø8244W
SPECIAL AREA JULIET	23Ø1N Ø824ØW
TARARA LANDING BEACH	231ØN Ø8212W
MATANZAS LANDING BEACH	23Ø1N Ø8126W
MAR VERDE LANDING BEACH	1957N Ø7557W
NICARO LANDING BEACH	2042N 07533W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED—

DELETTE SAM SITE	2259N Ø8Ø45W
TORRENS SAM ASSEMBLY AREA	2257N Ø8227W
NUEVITAS SAM SITE 2	2132N Ø7717W
JAIME GONZALES AIRFIELD	22Ø9N Ø8Ø24W
JUCARO PORT	2137N Ø7851W
SURGIDERO DE BATABANO PORT	2241N Ø8217W
BAHIA HONDA MILITARY CAMP	2258N Ø8311W
AUTO CEDRO MILITARY CAMP	
MADRUGA MILITARY AREA	2255N Ø8149W
LOMA DE TIERRA MILITARY CAMP	2301N 08213W
LA JUTIA MILITARY INSTALLATION	2154N Ø8Ø15W
LOMAS TETAS DE MANAGUA TANK PARK	2258N: Ø8219W:
GUANABANA AREA MILITARY CAMP	2258N Ø8134W
MARTI AREA ARMOR TRAINING AREA	2258N Ø8Ø59W

25X1

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CABANA FORTRESS CAMAGUEY MILITARY INSTALLATION VARADERO LANDING BEACH CIENFUEGOS LANDING BEACH	23Ø8N Ø822ØW 2117N Ø78ØØW 23Ø8N Ø8118W 22Ø2N Ø8Ø36W
ENSENADA COLORADO LANDING BEACH	22Ø2N Ø8Ø25W

25X1 .

25X1